

FIG. 1

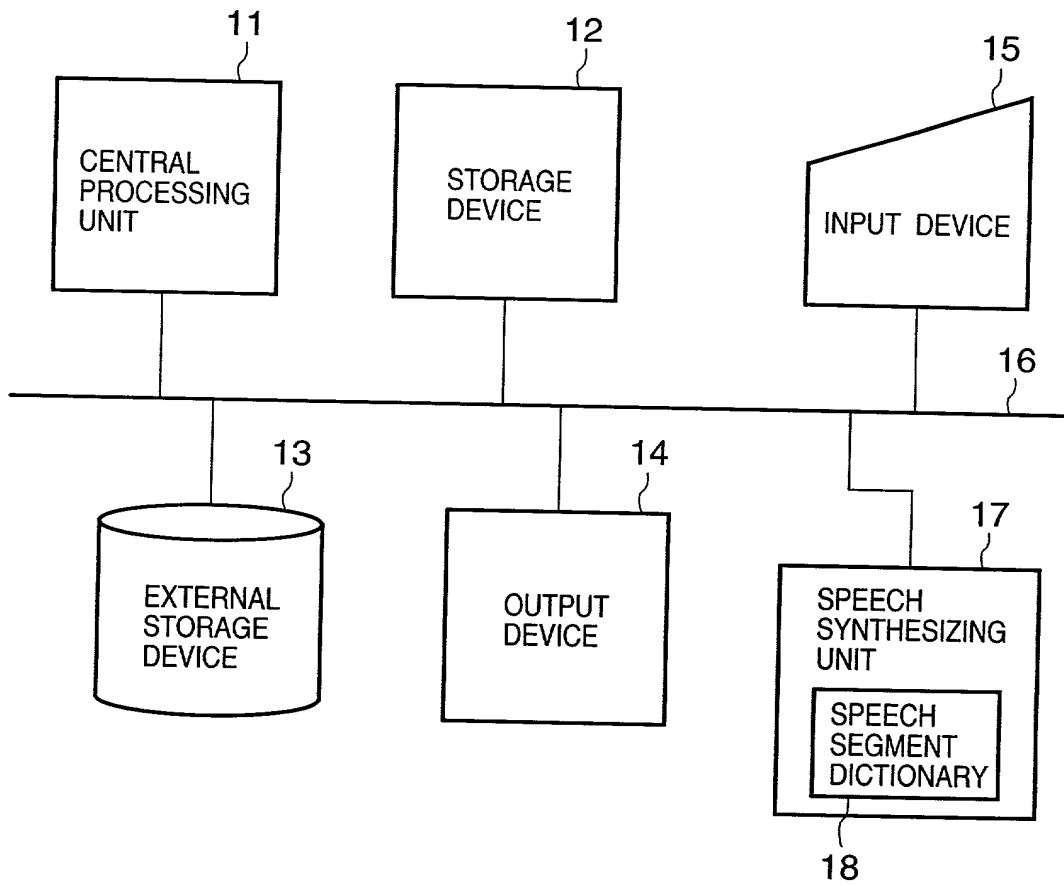


FIG. 2

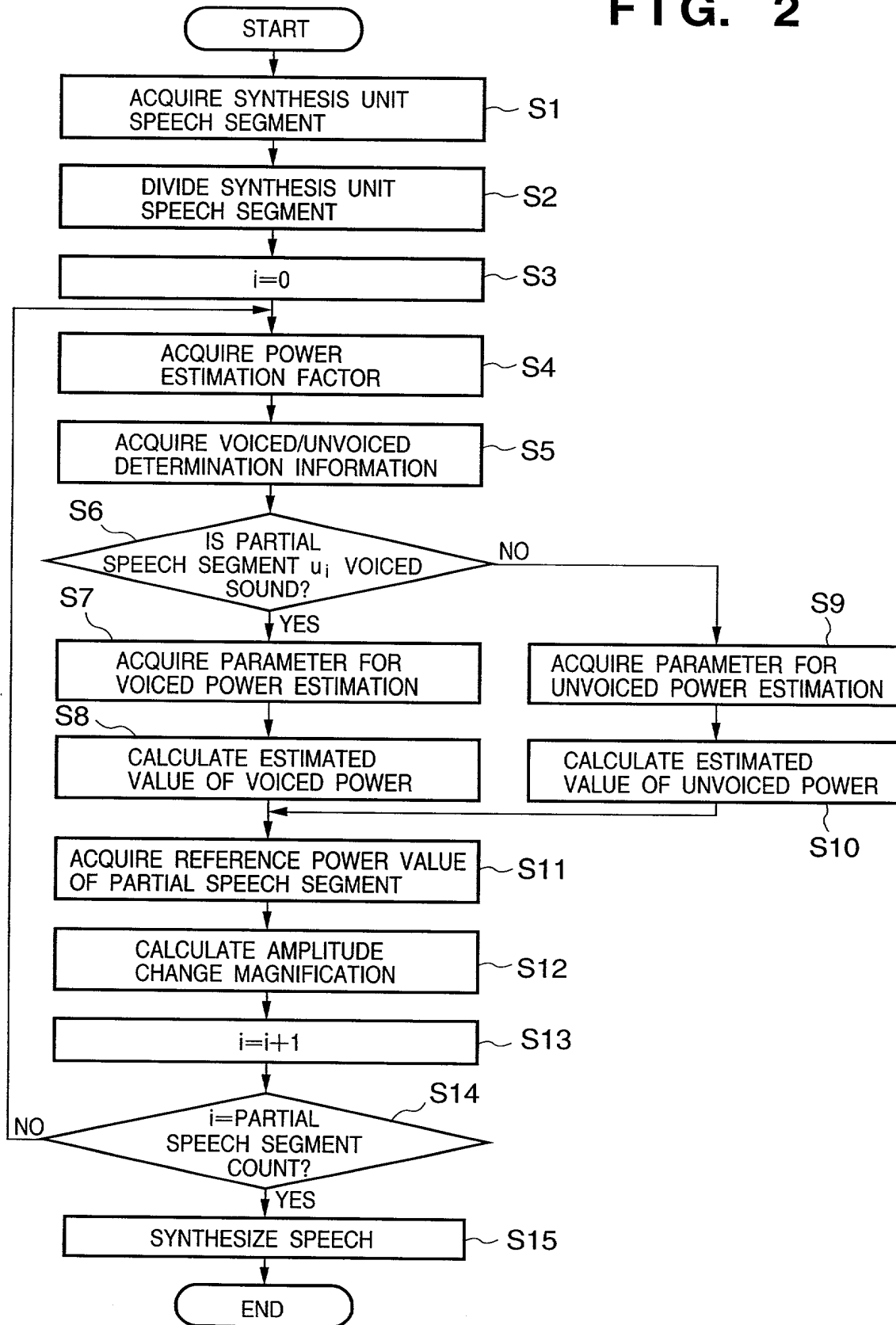


FIG. 3

FACTOR NAME	PHONEME TYPE	MORA COUNT	ACCENT TYPE	MORA POSITION	. . .
VALUE	/i/	5	2	3	. . .

FIG. 4

SPEECH SEGMENT ID	0			1			. . .
PARTIAL SPEECH SEGMENT NUMBER	0	1	2	0	1	2	. . .
VOICED/ UNVOICED FLAG	NO	YES	NO	NO	YES	YES	. . .

FIG. 5

FACTOR NAME	PHONEME TYPE			MORA COUNT			ACCENT TYPE			MORA POSITION			...
	/a/	/i/	...	1	2	...	0	1	...	1	2	...	
FACTOR													
COEFFICIENT	21730	10492	...	-1320	-4174	...	236	-10	...	8121	5230	...	

FIG. 6

FACTOR NAME	PHONEME TYPE			MORA COUNT			ACCENT TYPE			MORA POSITION			...
	/t/	/k/	...	1	2	...	0	1	...	1	2	...	
FACTOR													...
COEFFICIENT	1030	985	...	-20	-45	...	-4	-17	...	945	753

FIG. 7

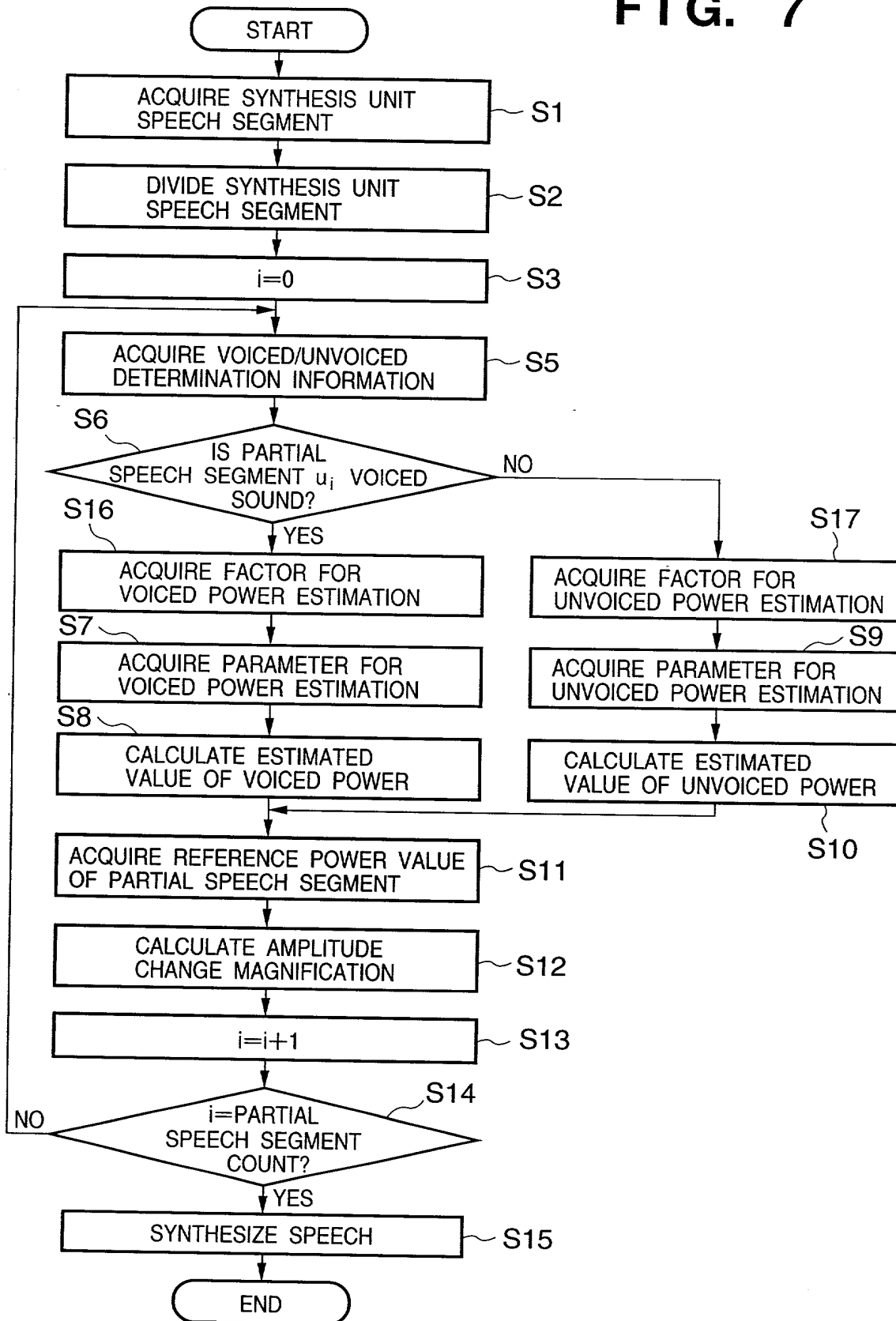


FIG. 8

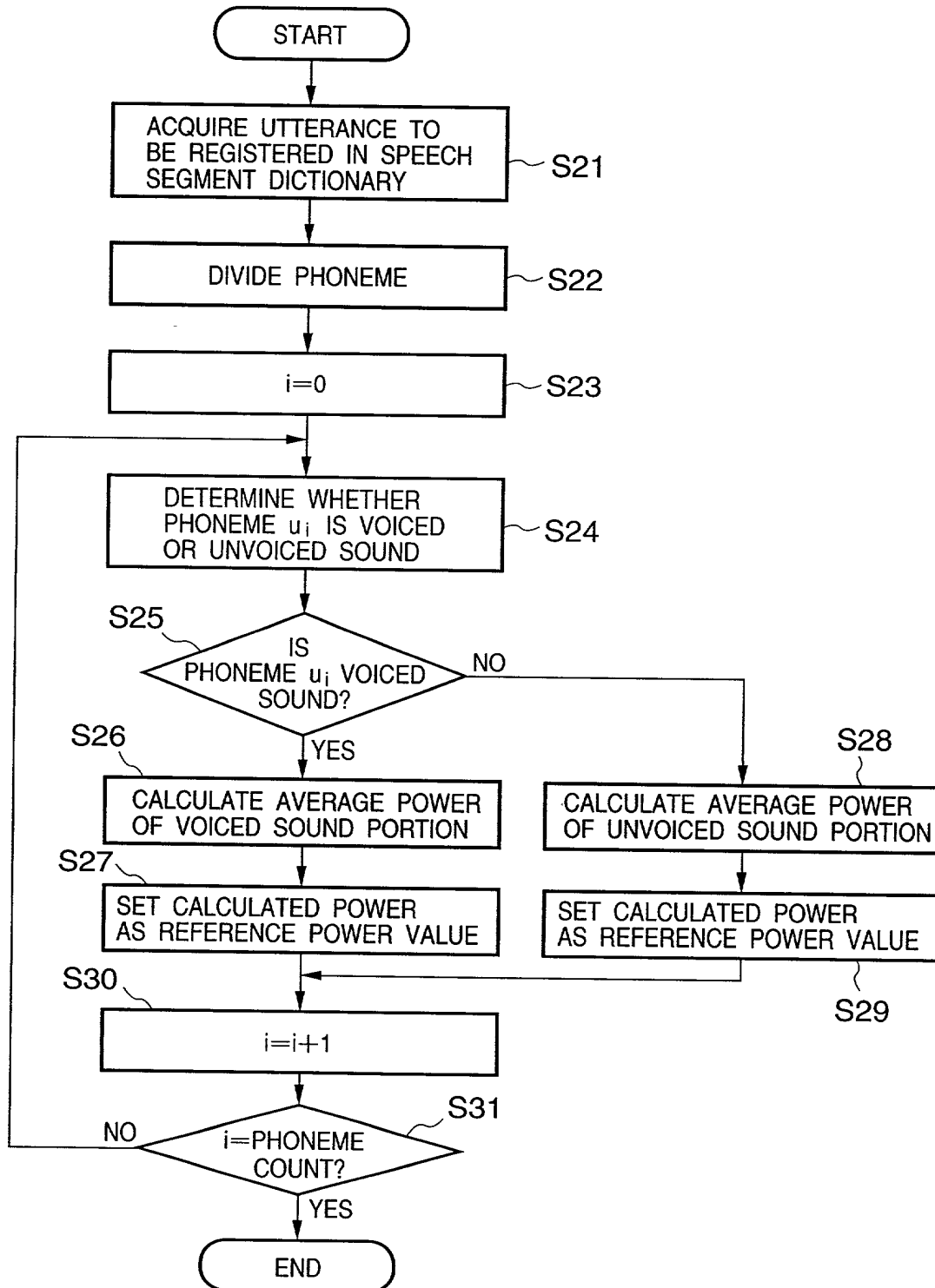


FIG. 9A IN KANA

タ	カ	イ
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FIG. 9B SPEECH WAVEFORM



FIG. 9C PHONEME

/t/	/a/	/k/	/a/	/i/
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FIG. 9D VOICED/
UNVOICED
DETERMINATION
RESULT

U	V	U	V	V
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FIG. 9E PHONEME
POWER
(REFERENCE
VALUE)

893	21473	1204	34820	17201
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FIG. 9F PARTIAL
SPEECH
SEGMENT



FIG. 9G CV • VC

-.t	t.a	a.k	k.a	a.i	i.-
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FIG. 10A IN KANA

タ	カ	イ
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FIG. 10B PHONEME

/t/	/a/	/k/	/a/	/i/
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FIG. 10C CV • VC

-.t	t.a	a.k	k.a	a.i	i.-
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FIG. 10D VCV

-.t.a	a.k.a	a.i-
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FIG. 11A 1101 SPEECH WAVEFORM

FIG. 11B 1102 EXTRACTION WINDOW FUNCTION

FIG. 11C

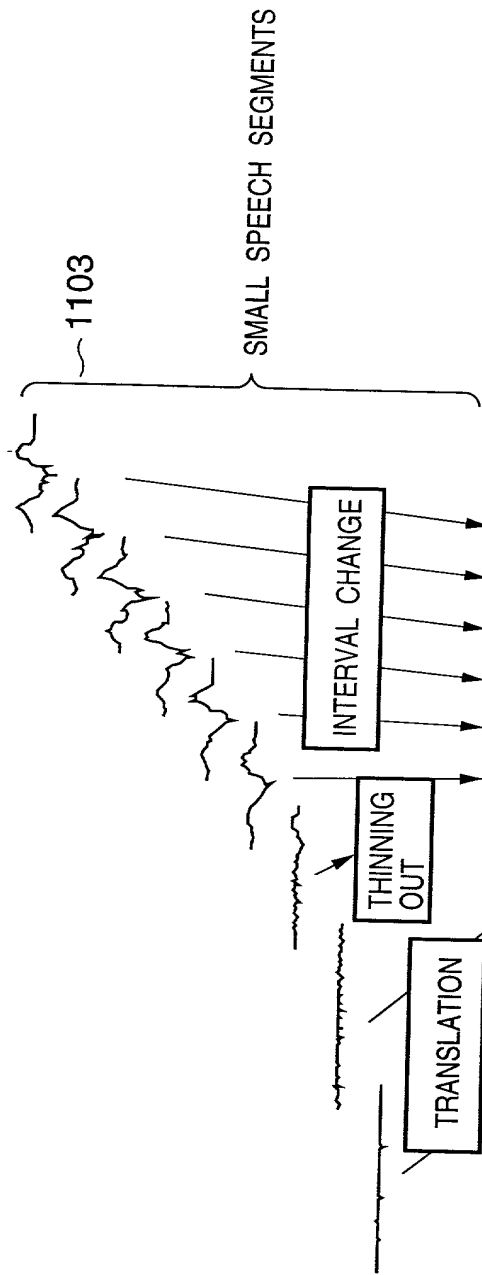


FIG. 11D